

Grand Marais - CKC
Grand Marais/Cook County Airport

Associated City: Grand Marais, MN
MnDOT Classification: Intermediate Airport
NPIAS Airport: Yes

2012 State Aviation System Plan Airport Project Needs Summary

Code	Project Type	Recom- mended By		COSTS		
		CIP	SASP	Short Term	Mid Term	Long Term
				2012-2015	2016-2020	2021-2030
CO	Construction					
	Apron (CIP)			-	-	-
	Based Aircraft Apron			-	-	-
	Transient Aircraft Apron			-	-	-
DV	Development Land			-	-	-
EX	Extension/Expansion					
	Taxiway	✓		5,300,000	-	-
FF	Fuel Farm Development			-	-	-
IM	Improvements					
	Apron Maintenance	✓	✓	328,800	1,041,326	343,762
	Runway Maintenance	✓	✓	3,386,400	21,615	246,596
	Taxiway Maintenance	✓	✓	184,800	182	12,628
	Runway Extension/Expansion	✓		9,600,000	-	-
IN	Instrument Approach Aid					
	ILS			-	-	-
	FAA ILS Monitoring			-	-	-
LI	Lighting					
	Runway			-	-	-
	Taxiway			-	-	-
MA	Master Plan					
	ALP	✓		70,000	-	190,000
	Master Plan	✓		30,000	-	100,000
	Other			-	-	-
MS	Miscellaneous					
	Buildings			-	-	-
	Conventional Hangars			-	-	-
	T-Hangars			-	-	-
	Hangar Site Preparation			-	-	-
	Miscellaneous Equipment			-	-	-
	Snow Removal Equipment			-	-	-
OB	Obstruction Removal			-	-	-
PA	Parking		✓	-	-	18,944
RF	ARFF Vehicle			-	-	-
SE	Security Improvements					
	Fencing		✓	-	228,434	-
SG	Signs			-	-	-
SZ	Safety Zone (RPZ)					
	Zoning			-	-	-
VI	Visual Approach Aids					
	MALSR			-	-	-
	ODALS			-	-	-
	PAPI			-	-	-
	REILS			-	-	-
	Rotating Beacon			-	-	-
WX	Weather Reporting					
	AWOS			-	-	-
	Wind Cone			-	-	-
NW	New Key Airport			-	-	-
O	Other			-	-	-
TOTALS				\$ 18,900,000	\$ 1,291,557	\$ 911,930

20 Year Total Estimated Cost: \$ 21,103,486

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

Project with "✓" in SASP and CIP column identified as need from CIP and system plan. Cost based on higher planned value.

Projects with "✓" in CIP column are not system plan recommendation but are identified as short term need from airport's 2012-2017 CIP from which cost was obtained.

Source: MnDOT Office of Aeronautics 2011 Inventory Survey and Airport Database & HNTB Analysis.